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1. A method of enabling an action by the presence of embedded data.
2. The method of claim 1 in which the enabling process includes
  - (a) retrieving the embedded data into memory;
  - (b) using a logic processor to determine if the embedded data allows the desired action; and
  - (c) allowing the desired action if the embedded data allows the desired action.
3. The method of claim 1 in which the process includes encryption of the auxiliary information.
4. The method of claim 1 in which the auxiliary information is dynamically modified based upon the original data.
5. The method of claim 4 in which the process includes encryption of the auxiliary information.
6. The method of claim 1 in which the encryption key is stored in a database accessible by both the sending and receiving devices.
7. The method of claim 1 in which the encryption key is stored within the receiving device and is the same for every media segment.
8. <sup>As 9/13/17</sup> ~~The~~ method of tracing an illegal version of media to the creation device using data embedded by the creation device.
9. The method of claim 8 in which only mass-duplication creation devices embed the embedded data whereby not inconveniencing the average user.
10. The method of claim 8 in which the device is a virtual or software creation device.
11. <sup>As 11/13/17</sup> ~~The~~ method of dynamically locking embedded data in which the auxiliary information is modified based upon the original or correlated data.
12. The method of claim 11 in which the auxiliary

information is also encrypted

13. The method of claim 12 in which modifying the auxiliary information is based upon the value of the peak or threshold crossing as used in patent application #\_\_\_\_\_ filed on 9/23/99 entitled "Method and apparatus for embedding auxiliary information within original data" by the same author as this application, Kenneth L. Levy.

14. The method of claim 12 in which modifying the auxiliary information is based upon the values previous in time to the embedded bit stream in Patent #5,774,452 by Jack Wolosewicz of Aris Technologies.

15. The method of claim 12 in which modifying the auxiliary information is based upon unchanged original data bits purposely skipped when embedding a PN sequence.

16. The method of claim 12 in which modifying the auxiliary information is based upon original data bits which are not used for embedding because the PN sequence is forced to designate these as non-embedding data in locations.

17. The method of claim 12 further including an embedding process, which involves repetitively placing the locked auxiliary data bits in slots located in the header of each frame.

18. The method of claim 12 further including an embedding process, which involves placing the locked auxiliary data bits in the global header of the file.

19. The method of dynamically unlocking retrieved data in which the auxiliary information is unmodified based upon the original or correlated data.

20. The method of claim 19 in which the auxiliary information is also encrypted

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21. The method of claim 20 in which unmodifying the auxiliary information is based upon the value of the peak or threshold crossing as used in patent application # \_\_\_\_\_ filed on 9/23/99 entitled "Method and apparatus for embedding auxiliary information within original data" by the same author as this application, Kenneth L. Levy.
22. The method of claim 20 in which unmodifying the auxiliary information is based upon the values previous in time to the embedded bit stream in Patent #5,774,452 by Jack Wolosewicz of Aris Technologies.
23. The method of claim 20 in which unmodifying the auxiliary information is based upon unchanged original data bits purposely skipped when embedding a PN sequence.
24. The method of claim 20 in which unmodifying the auxiliary information is based upon original data bits which are not used for embedding because the PN sequence is forced to designate these as non-embedding data in locations.
25. The method of claim 20 further including a retrieving process, which involves repetitively placing the locked auxiliary data bits in slots located in the header of each frame.
26. The method of claim 20 further including a retrieving process, which involves placing the locked auxiliary data bits in the global header of the file.
27. <sup>Ad. 9/23/11</sup> The apparatus including a logic processor and memory to implement the invention's enabling, registration or dynamic locking processes.
28. The apparatus of claim 27 used to dynamically lock auxiliary information wherein the logic processor and storage unit include

(a) a modifying device which modifies the auxiliary data by the original data; and

(b) an encrypting device which encrypts the data.

29. The apparatus of claim 27 used to dynamically unlock auxiliary information wherein the logic processor and storage unit include

(a) a unmodifying device which unmodifies the auxiliary data by the original data; and

(b) a decrypting device which decrypts the data.

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